



U.S. Environmental Protection Agency  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
Room S4900, One Potomac Yard  
2777 Crystal Drive Arlington, VA 22202

**Attention:**

Emily Schmid  
Registration Division  
Herbicide Branch

**Subject: Submission of a hooded sprayer summary and associated data in support of the 2020 XtendiMax® With VaporGrip® Technology (Alternate Brand Name: M1768 Herbicide) registration, EPA Reg. No. 264-RERN**

Dear Emily Schmid,

Bayer US – Crop Science (Bayer) appreciates the ongoing exchange with EPA regarding the scientific basis for the ecological risk assessment for over-the-top dicamba formulations. On October 1, 2020, Bayer submitted to the EPA a summary of scientific data on broadcast hooded sprayer performance (MRID 51299701). In response to that submission, EPA requested during a meeting with Bayer on October 7, 2020 that Bayer provide the Agency with the raw data tables from those studies. To fulfill that request and in support of the 2020 registration of XtendiMax® With VaporGrip® Technology, Bayer herein submits three data tables (as embedded Excel files) within a summary of the hooded sprayer studies conducted by Bayer in Missouri and Arizona in 2020.

This application is being submitted electronically and contains the following documents:

- This cover letter
- Application for Pesticide Registration – EPA Form 8570-1
- Public Data Matrix (8570-35)
- Agency Data Matrix (8570-35)
- Transmittal Document
- Report: Data Tables for Arizona and Missouri Broadcast Hooded Sprayer Studies, MRID No. **51320201**

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October 08, 2020

Steven T. Callen, Ph.D.

Bayer U.S.  
Crop Science  
Regulatory Affairs

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Page 2 of 2

Should you require any additional information or have any questions or concerns regarding this submission, please contact me (contact information on page 1) or George Sabbagh in our Washington D.C. office at (913) 231-6291 or [george.sabbagh@bayer.com](mailto:george.sabbagh@bayer.com).

Sincerely,

Bayer U.S. – Crop Science

A handwritten signature in black ink, appearing to read "Steven T. Callen". The signature is written in a cursive, flowing style.

Steven T. Callen, Ph.D.  
Federal Regulatory Manager